

Message Text

LIMITED OFFICIAL USE

PAGE 01 TAIPEI 02814 051103Z
ACTION PM-05

INFO OCT-01 EA-10 ISO-00 INR-10 ACDA-12 MCE-00 SS-15
OMB-01 TRSE-00 COME-00 EB-08 DOE-15 SOE-02 SP-02
/081 W

-----025234 051124Z /14

R 051056Z MAY 78
FM AMEMBASSY TAIPEI
TO SECSTATE WASHDC 7323
INFO SECDEF WASHDC
HQUSAF WASHDC
CINCPAC HONOLULU HI

LIMITED OFFICIAL USE TAIPEI 02814

CINCPAC FOR POLAD

E.O.11652: N/A
TAGS: MASS, TW, US
SUBJECT: FOUR AN/TPS-43F(V) 3D MOBILE RADARS FOR
REPUBLIC OF CHINA

REF: STATE 207984

1. THE REPUBLIC OF CHINA FORMALLY REQUESTED ON
24 APRIL, 1978 PROCUREMENT INFORMATION FOR FOUR (4)
AN/TPS-43F(V) 3D MOBILE RADAR SYSTEM. THE AN/TPS-43E,
A CLOSE MODEL TO THE AN/TPS-43F(V) IS A LIGHTWEIGHT,
AIR TRANSPORTABLE, LAND-BASED RADAR DESIGNED FOR USE
WITH MANNED AIRCRAFT OR SAM BATTERIES IN A WIDE
VARIETY OF TACTICAL ENVIRONMENTS. IT PROVIDES SOLID
3-D COVER UP TO 240NM AND CAN PICK UP, AT THAT RANGE,
A FIGHTER-BOMBER AIRCRAFT. EXTENSIVE CLUTTER REJECTION
AND ECCM FEATURES ARE INCORPORATED IN THE DESIGN.

2. WE UNDERSTAND THAT THE COST OF THE FOUR SYSTEMS WOULD
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 TAIPEI 02814 051103Z

BE ABOUT \$8 MILLION PLUS SUPPORT EQUIPMENT. THIS RADAR
SYSTEM IS ON THE LIST OF MAJOR DEFENSE EQUIPMENT.
FOLLOWING ARE EMBASSY'S VIEWS ON ROC PURCHASE OF THESE
RADAR SYSTEMS, AS REQUIRED IN PARAGRAPH 5E OF REFTTEL:

- A. WHY THE BUYER NEEDS THIS SYSTEM. ROCAF WOULD
LIKE TO PURCHASE THESE FOUR (4) SYSTEMS TO BACK UP

PRESENT OPERATIONAL FIXED LONG-RANGE SEARCH RADAR SITES WHEN DAMAGED BY TYPHOONS AND EARTHQUAKES. ROC ALREADY HAS AN/FPS-33, AN/FPS-37, AN/FPS-88 AND AN/FPS-110 LONG-RANGE SEARCH RADARS.

- B. IMPACT OF THE SALE ON NEIGHBORING COUNTRIES/ ARMS CONTROL IMPLICATIONS. THESE RADARS WOULD POSE NO THREAT TO NEIGHBORING COUNTRIES AND WOULD HAVE NO IMPACT ON THE ARMS CONTROL SITUATION HERE.

- C. MAINTENANCE REQUIREMENTS BY AMERICANS. ROCAF HAS OFFICERS AND TECHNICIANS TRAINED IN U.S. AND HAS HIGHLY SOPHISTICATED RADAR SYSTEMS IN OPERATION. THESE SYSTEMS, SUCH AS THE NEWLY ACQUIRED GENERAL DYNAMICS AN/FPS-110 LONG-RANGE SEARCH RADAR, ARE OPERATED AND MAINTAINED BY ROCAF PERSONNEL. NORMAL MAINTENANCE TRAINING FOR THE AN/TPS-43F(V) 3D MOBILE RADAR SYSTEM WOULD BE REQUIRED AND COULD BE ACCOMPLISHED AT A FACTORY SCHOOL IN THE U.S. AND/OR AT A USAF AN/TPS-43F(B) SCHOOL, IF AVAILABLE. IN-COUNTRY TRAINING WOULD PROBABLY BE REQUIRED. ONE TECHNICAL REPRESENTATIVE WOULD BE REQUIRED FOR AT LEAST ONE YEAR AFTER RECEIPT OF THE FOUR SYSTEMS. UPON COMPLETION OF THIS SPECIALIZED TRAINING, MAINTENANCE SHOULD NOT BE A PROBLEM. WE UNDERSTAND THIS SYSTEM IS IN OPERATIONAL USE IN THE USAF. THEREFORE, PARTS AND SUPPORT EQUIPMENT SHOULD ALSO NOT BE A PROBLEM.

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 03 TAIPEI 02814 051103Z

- D. FINANCING. ROC PLANS TO PAY CASH.

- E. IMPACT ON ROC ECONOMY. NONE

- F. RELATIONSHIP TO ARMS TRANSFER POLICY. PROPOSED SALE IS FOR NON-COMBAT SYSTEMS AND DOES NOT CONSTITUTE INTRODUCTION INTO THIS AREA OF A NEW WEAPONS SYSTEM.

- G. HUMAN RIGHTS. SALE WOULD HAVE NO EFFECT ON HUMAN RIGHTS SITUATION IN TAIWAN.

3. MISSION RECOMMENDS APPROVAL. SULLIVAN

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: MILITARY SALES, RADAR EQUIPMENT
Control Number: n/a
Copy: SINGLE
Draft Date: 05 may 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978TAIPEI02814
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780192-0141
Format: TEL
From: TAIPEI
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780587/aaaacwgu.tel
Line Count: 104
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 0c673aa3-c288-dd11-92da-001cc4696bcc
Office: ACTION PM
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: 78 STATE 207984
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 05 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2773421
Secure: OPEN
Status: NATIVE
Subject: FOUR AN/TPS-43F(V) 3D MOBILE RADARS FOR REPUBLIC OF CHINA
TAGS: MASS, TW, US
To: STATE
Type: TE
vdkgvkey: odbc://SAS/SAS.dbo.SAS_Docs/0c673aa3-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014